

Rabbit anti-Mouse, Human Hemoglobin subunit alpha Polyclonal Antibody | anti-Hba-a1 antibody

Rabbit anti-mouse Hemoglobin subunit alpha polyclonal Antibody

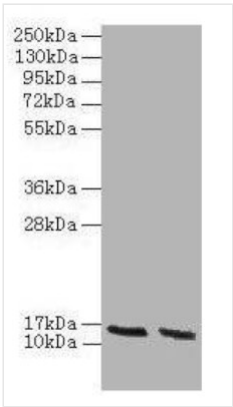
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA117996	Rabbit	Mouse, Human	Western Blot, ELISA

PRODUCT SYNONYMS

Hemoglobin subunit alpha; Polyclonal Antibody; Rabbit anti-mouse Hemoglobin subunit alpha polyclonal Antibody; Alpha-globin Hemoglobin alpha chain Hba Hba-a1; anti-Hba-a1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	142
Applicable Applications for anti-Hba-a1 antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Research Area	Cardiovascular
Immunogen	Recombinant mouse Hemoglobin subunit alpha protein (2-142AA)
Immunogen Species	Mus musculus (Mouse)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-31332
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



WB (Western Blot)
Western blotAll lanes: Hemoglobin subunit alpha antibody at 2ug/mLane 1:HepG2 whole cell lysateLane 2:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 16kDaObserved band size: 16kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	122441
NCBI GeneID	15122
UniProt Accession #	P01942
Molecular Weight	15,085 Da
NCBI Official Full Name	Hemoglobin subunit alpha
NCBI Official Synonym Full Names	hemoglobin alpha, adult chain 1
NCBI Official Symbol	Hba-a1
NCBI Official Synonym Symbols	Hba; Hba1; Hbat1
NCBI Protein Information	hemoglobin subunit alpha
UniProt Protein Name	Hemoglobin subunit alpha
UniProt Gene Name	Hba
UniProt Synonym Gene Names	Hba-a1
UniProt Entry Name	HBA_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.